(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization

International Bureau



## 10/534674

(43) International Publication Date 27 May 2004 (27.05.2004)

**PCT** 

(10) International Publication Number WO 2004/045171 A1

(51) International Patent Classification7: G06F 17/60, 17/30

H04L 12/58,

(21) International Application Number:

PCT/GB2003/004927

(22) International Filing Date:

13 November 2003 (13.11.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 0226596.5

14 November 2002 (14.11.2002)

- (71) Applicant (for all designated States except US): SMART-NER LIMITED [GB/GB]; 2 Hills Road, Cambridge, Cambridgeshire CB2 1JP (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BUTCHER, Paul [GB/GB]; 2 Hills Road, Cambridge, Cambridgeshire CB2 1JP (GB).

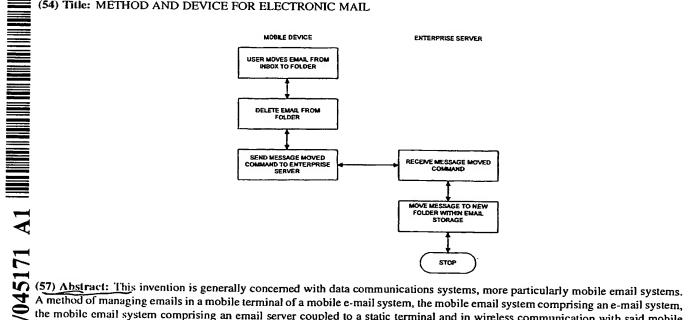
- (74) Agent: MARTIN, Philip, John; Marks & Clerk, 66-68 Hills Road, Cambridge CB2 1LA (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: METHOD AND DEVICE FOR ELECTRONIC MAIL



A method of managing emails in a mobile terminal of a mobile e-mail system, the mobile email system comprising an e-mail system, the mobile email system comprising an email server coupled to a static terminal and in wireless communication with said mobile terminal, said static terminal having a folder-based data storage structure for storing emails received by a user of said static terminal, said email server also being configured to provide said received emails to said mobile terminal, said mobile terminal locally duplicating at least a portion of said state terminal folder-based data storage structure, whereby said user is able to manage emails sent to a single address using said static and said mobile terminal, the method comprising: inputting, at said mobile terminal, a command from said user to move an email from a first of said local storage folder structure to a second folder of said local storage structure; deleting said email from said local storage of said mobile terminal responsive to said user move command; and sending said move command from said mobile terminal to said email server.

